



Me
Sun Microsystems, Inc.
Intellectual Property Law Department
901 San Antonio Road, MS UPAL1-521
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SECTOR

3



July 3, 2001

Docket No.: P5374 US

Box Missing Parts
Assistant Commissioner For Patents
Washington, D.C. 20231

RE: Applicant(s): Frantzen, Michael T., et al.
Assignee: Sun Microsystems, Inc.
Title: APPARATUS AND METHOD FOR MANAGING PERSISTENT
NETWORK CONNECTIONS
Serial No.: 09/817,630
Examiner: To Be Assigned
Sun File No.: P5374 US
Filed: March 26, 2001
Group Art Unit: 2151

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

1. Return Receipt Postcard;
2. This Transmittal Letter (1 page, in duplicate);
3. Response to Notice To File Missing Parts Of Non-Provisional Application (3 pages);
4. Request For Correction Of Filing Receipt (2 pages);
5. Copy Of Original Filing Receipt (2 pages);
6. Part 2 - Copy of Notice To File Missing Parts Of Non-Provisional Application.

No additional fee is required.

Total fee for this submission: \$ 00.00

The Commissioner is hereby authorized to charge any additional fees required and credit any overpayment to our Deposit Account No.: 19-4974. Our Customer Number is 24726.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner For Patents, Washington, D.C., 20231, on July 3, 2001.	
<i>[Signature]</i>	07-03-2001
Attorney for Applicant(s)	Date of Signature

Respectfully submitted,
[Signature]
Pavel A. Pogodin
Attorney for Applicant(s)
Reg. No.: P 48,205



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Frantzen, Michael T., et al.
Assignee: Sun Microsystems, Inc.
Title: APPARATUS AND METHOD FOR MANAGING PERSISTENT
NETWORK CONNECTIONS
Serial No.: 09/817,630 Filing Date: March 26, 2001
Examiner: To Be Assigned Group Art Unit 2151
Docket No.: P5374US Confirmation : 6885

July 3, 2001

BOX MISSING PARTS
ASSISTANT COMMISSIONER OF PATENTS
WASHINGTON, D. C. 20231

RESPONSE TO NOTICE TO FILE

MISSING PARTS OF APPLICATION

Dear Sir:

In response to Notice To File Missing Parts Of Non-Provisional Application of
May 5, 2001, Applicants submit this Response, Part 2 - Notice To File Missing Parts Of
Non-Provisional Application, Request for Correction of the Filing Receipt and a copy of
the original Filing Receipt.

With respect to the request for signature of Bill Danielson, Applicants respectfully
submit that due to a typographical error, William R. Danielson was listed twice on the
filing receipt, the first time as William R. Danielson, and the second time as Bill Danielson.
In other words, names William R. Danielson and Bill Danielson identify the same
individual – inventor William R. Danielson. Applicants wish to point out that the patent

application as well as the copy of the Declaration and Power Of Attorney executed by Mr. Danielson identifies him as William R. Danielson. Pursuant to the foregoing, the requirements of the 37 C.F.R. 1.163(a)(3) have been satisfied in the present case. According to MPEP 605.04(b), name William R. Danielson should be used in all application papers.

Finally, because listing of Bill Danielson on the aforementioned application papers was due to a typographical error, Applicants respectfully request an issuance of a Corrected Filing Receipt by removing Bill Danielson therefrom. Applicants wish to point out that the removal of Bill Danielson will not result in a change in the identity of the individuals listed as inventors and, therefore, to correct such an error, a petition under 37 C.F.R 1.48 or 37 C.F.R. 1.182 is not required, see MPEP 201.03(b). Likewise, the Statement of Lack of Deceptive Intention under 37 C.F.R. 1.48(a) (1), is also not required.

It is believed that no fee is due with this submission. Applicants respectfully request the Commissioner to grant any extensions of time required to enter this response and charge any additional required fees to deposit account 19-4974.

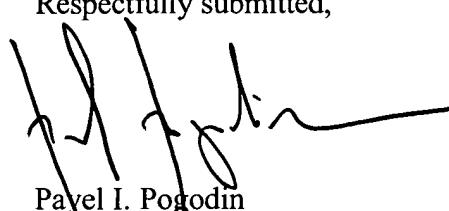
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on July 3, 2001.



Agent for Applicants

07-03-2001
Date of Signature

Respectfully submitted,



Pavel I. Pogodin
Attorney for Applicants
Reg. No. P48,205

Sun Microsystems, Inc.

Intellectual Property Law Department
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RECEIPT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Frantzen, Michael T., et al.
Assignee: Sun Microsystems, Inc.
Title: APPARATUS AND METHOD FOR MANAGING PERSISTENT
NETWORK CONNECTIONS
Serial No.: 09/817,630 Filing Date: March 26, 2001
Examiner: To Be Assigned Group Art Unit: 2151
Docket No.: P5374US Confirmation: 6885

July 3, 2001

BOX MISSING PARTS
ASSISTANT COMMISSIONER OF PATENTS
WASHINGTON, D. C. 20231

REQUEST FOR CORRECTION OF FILING RECEIPT

Dear Sir:

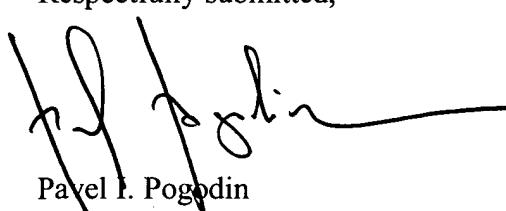
Enclosed is a copy of the Filing Receipt referring to the above-identified patent application. Please correct the Filing Receipt by removing the name of:

[Bill Danielson, Mountain View, CA]

therefrom. It is believed that no fee is due with this submission. The issuance of the Corrected Filing Receipt is respectfully requested.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on July 3, 2001.	
	07-05-2001
Attorney for Applicants	Date of Signature

Respectfully submitted,


Pavel I. Pogodin
Attorney for Applicants
Reg. No. P48,205



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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/817,630	03/26/2001	2151	1078	P5374 US	3	36	4

24726
 SUN MICROSYSTEMS INC
 901 SAN ANTONIO RD
 MS PALO1-521
 PALO ALTO, CA 94303

SUN MICROSYSTEMS, INC.

RECEIVED

MAY 1 1 2001

U.S. PATENT & TRADEMARK OFFICE
RECEIVED

CONFIRMATION NO. 6885

FILING RECEIPT



OC000000006040535*

Date Mailed: 05/04/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Michael T. Frantzen, West Chicago, IL;
 David E. Ballman, Fremont, CA;
 Bill Danielson, Mountain View, CA;
 William R. Danielson, Mountain View, CA;

PP: P5374 NP Country: US
 Sub Atty: PIP Div: US
 Performed: FLG REC + MISS PTS NOT REC'D
 Action: IDS DUE Deadline: 6/26/01
 Action: MISS PTS DUE Deadline: 7/4/01
 Action: EF Deadline: 3/26/02
 Action: 1ST 04? Deadline: 3/26/03
 Published by: NLR Date: 5/11/01

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 05/03/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Apparatus and method for managing persistent network connections

Preliminary Class

C.T.
 MAY 15 2001



709

Data entry by : SARWARI, HOMA

Team : OIPE

Date: 05/04/2001

[REDACTED]

C.T.
MAY 15 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/817,630	03/26/2001	Michael T. Frantzen	P5374 US

CONFIRMATION NO. 6885

24726
SUN MICROSYSTEMS INC
901 SAN ANTONIO RD
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PALO ALTO, CA 94303

FORMALITIES LETTER



OC000000006040536

Date Mailed: 05/04/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:
Bill Danielson
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE